IAP7 Rec'd PCT/PTO 22 JUN 2006

FORM PTO 1390 (REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2006\_0930A

67584088

International Application No. PCT/JP2005/005676

International Filing Date March 28, 2005 Priority Date Claimed April 6, 2004

Title of Invention

PARTICULAR PROGRAM DETECTION DEVICE, METHOD, AND PROGRAM

#### Applicant(s) For DO/EO/US

Takashi KAWAMURA et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). ATTACHMENT A
  - b. [] has been transmitted by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
  - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An executed oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

### Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
  - [] A SECOND or SUBSEQUENT preliminary amendment.

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

- 14. [X] Other items or information:
- Submission of Replacement Formal Drawing along with formal Figure 10. ATTACHMENT E
- Form PCT/IB/304. ATTACHMENT F

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U.S. APPHCATTS 84 6,8 8,		INTERNATIONAL APPLICATION NO. PCT/JP2005/005676			ATTORNEY'S DOCKET NO. 2006_0930A	
15. [X] The following fees are submitted					CALCULATIONS	PTO USE ONLY
Basic National Stage Fee \$300.00 National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2)) \$400.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages ( units of 50 x \$250.00) = \$						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
Claims	Number Filed	Number	Extra	Rate		
Total Claims	10 - 20 =	0		X \$50.00	\$	
Independent Claims	4 - 3 =	1		X \$200.00	\$200.00	
Multiple dependent claim(s) (if applicable) + \$360.00				\$		
TOTAL OF ABOVE CALCULATIONS =					\$1,100.00	
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.					\$	
SUBTOTAL =					\$1,100.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$1,100.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$	
TOTAL FEES ENCLOSED =					\$1,1 00.00	
• •					Amount to be refunded	\$
					Amount to be charged	s
a. [X] A check in the amount of \$1,100.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.  b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. [] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a peritton to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
19. CORRESPONDENCE ADDRESS  By:						

June 22, 2006

CHECK NO.

[2006\_0930A]

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takashi KAWAMURA et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2006 0930A

Filed June 22, 2006

PARTICULAR PROGRAM DETECTION DEVICE, METHOD, AND PROGRAM
[Corresponding to PCT/JP2005/005676
Filed March 28, 2005]

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

## SUBMISSION OF REPLACEMENT FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Replacement formal drawing is submitted herewith in order to label Figure 10 as "Prior Art", and this is the <u>only</u> change being made to these drawings.

Approval and entry of these amendments are respectfully requested.

Respectfully submitted,

Takashi KAWAMURAJet al.

By:

W. Douglas Hahm Registration No. 44,142

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WDH/ck

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June 22, 2006